## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	126	(fusi (full\$3 near2 silicid\$8)) and (gate electrode control) and ((work adj function) cmos complementary pmos nmos channel)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 13:21
L3	143	(fusi (full\$3 near2 silicid\$8)) same (gate electrode control) same (work adi function) same (cmos complementary pmos nmos channel)	US-PGPUB; USPAT	OR	ON	2009/05/20 14:30
L4	10812	257/369.cds. 257/388.cds. 257/407.cds. 257/410.cds. 257/411.cds. 257/411.cds. 257/412.cds. 257/ e21.199.cds. 257/ e29.161.cds. 438/216. cds. 438/287.cds. 438/591.cds.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/20 14:38
L5	21	L4 and ((ptsi cosi zrsi tasi tisi vsi htsi ((platinum cobalt zirconium tantalum titanium vanadium harnium) near2 (silicid \$8 disilicide))) same ((gate electrode control) with (insulat \$6 dielectric oxide dioxide) with (high near2 (k permittivity ((dielectric adj constant)))) same (cmos complementary pmos inmos channel))	US-PGPUB; USPAT; FPPS; EPC; JPC; DERWENT	OA	ON	2009/05/20 14:38

L6	59	L4 and (((ptsi cosi zrsi tasi tisi visi htsi ((platinum cobalt zirconium tantalum titanium vanadium hafnium) near2 (silicid \$8 disilicide))) with (full\$3 entir\$6 completely anneal\$6 heat\$6 treat\$6 tra rtp thermal\$6)) same (gate electrode control) same (insulat \$6 dielectric oxide dioxide) same (cmos complementary pmos nmos channel))	US-POPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/20 14:42
	55	((ptisi cosi zrsi tasi tisi vsi hfsi ((ptalinum cobalt zirconium tantalum titanium vanadium hafnium) near 2 (silicid\$8 disilicide))) with (gate electrode controll) same ((insulat\$6 dielectric oxide dioxide) with (high near2 (k permittivity ((dielectric adj constant)))) same (cmos complementary pmos nmos channel)	US-PGPUB; USPAT	OR	ON	2009/05/20 14:43
L8	17	((ptsi così zrsi tasì tisi vsi hfsi ((platinum cobalt zirconium tantalum titanium vanadium hafnium) near2 (silicidis) disilicidis) disilicide))) with (full \$3 entir\$6 completely (direct\$6 near2 contact\$6)) with (anneal\$6 heat\$6 treat\$6 rta rtp thermal \$6)) same (gate electrode control) same (insulat\$6 dioxide) same (cmos complementary pmos nmos channel)	US PGPUB; USPAT	OR	ON ON	2009/05/20 14:45

L9	15	((ptsi cosi zrsi tasi tisi vsi htsi ((platinum cobalt zirconium tantalum titanium vanadium hafnium) near 2 (silicidis) disilicidis) disilicidis) disilicidis) disilicidis) with (gate electrode controll) and ((insulatis) dielectric oxide dioxide) with (high near 2 (k permittivity (dielectric adj constant)))) and (cmos complementary pmos nmos channel)	FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/05/20 14:46
L10	39	(ptsi cosi zrsi tasi tisi vsi hfsi ((platinum cobalt zirconium tantalum titanium vanadium hafnium) near2 (silicid\$8 disilicide))) and (full \$3 entir\$6 completely (direct\$6 near2 contact\$6) and (anneal\$6 heat\$6 treat\$6 rta rtp thermal \$6) and (gate electrode control) and (insulat\$6 dielectric oxide dioxide) and (cmos complementary pmos nmos channel)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2009/05/20 14:50
L111	44	(((ptsi cosi zrsi tasi tisi visi htsi ((platinum cobalt zirconium tantalum titanium vanadium hafima pear? (silicid \$8 disilicide))) near4 (gate electrode control)) and ((insulat \$6 dielectric oxide dioxide) with (high near2 (k permittivity (dielectric adj constant)))) and (cmos complementary pmos nmos channel)).clm.	US-POPUB	OR	ON	2009/05/20 15:00

L12	506	(((ptsi cosi zrsi tasi tisi visi htsi ((platinum cobalt zirconium tantalum titanium vanadium hafnium metal) near2 (silicid \$8 disilicide))) near4 (gate electrode control)) and (insulat \$6 dielectric oxide dioxide) and (fusi (full \$3 near2 silicid\$8) direct\$6 contact\$6 physical\$5()).cm.	US-PGPUB	OR	ON	2009/05/20 15:03
L13	369	(((ptsi cosi zrsi tasi tisi visi htsi ((platinum cobalt zirconium tantalum titanium vanadium hafnium metal) near² (siliicid \$8 disilicide))) near² (gate electrode control)) and ((insulat \$6 dielectric oxide dioxide) near² gate) and (fusi (full\$3 near² silicid\$8) direct \$6 contact\$6 physical \$6) and (substrate silicon semiconductor wafer). Che	US-PGPUB	OR OR	ON	2009/05/20 15:06
L14	93	(((pisi cosi zrsi tasi tisi vsi htsi ((platinum cobalt zirconium tantalum titanium vanadium hafnium metal) near? (silicid \$8 disilicide))) near4 (gate electrode control)) and (((insulat\\$6 dielectric oxide dioxide) near2 gate) near4 (fusi (full \\$3 near2 silicid\\$8) direct\\$6 contact\\$6 physical\\$6)) and (substrate silicon semiconductor wafer)).clm.	US-PGPUB	OR	ON	2009/05/20 15:07

L15	93	(((nisi ni3si "ni. sub.3 si" ni. sub.3 si" ni. sub.3 si" ni. sub.3 si" nisi2 "nisi. sub.2" (nickel near2 silicid\$8)) near4 (gate electrode control)) and ((insulat\$6 dielectric oxide dioxide) near2 gate) and (substrate silicon semiconductor wafer).dm.	US-PGPUB	OR	ON	2009/05/20 15:16
L16	59	((((nisi ni3si "ni. sub.3si" ni. sub.3si" ni. sub.3si" ni. sub.3si" nisi2 "nisi. sub.2" (nickel near2 silicid\$8)) near4 (gate electrode controll) and ((insulat\$6 dielectric oxide dioxide) near2 gate) and (fusi (full\$3 near2 silicid\$8) direct \$6 contract\$6 physical \$6) and (substrate silicon semiconductor water).dm.	US-PGPUB	OR	ON ON	2009/05/20 15:17
<b>S</b> 35	359	257/407.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/20 11:40
S36	10812	257/369.cds. 257/388.cds. 257/407.cds. 257/410.cds. 257/411.cds. 257/412.cds. 257/ e29.161.cds. 438/216. cds. 438/287.cds. 438/591.cds. 438/592.cds.	US-POPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/20 11:47
S37	357	S36 and (fusi (full\$3 near2 silicid\$8))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/20 11:47

S38	285	"ni.sub.3si" "ni.sub.3 si" nisi2 "nisi.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/20 12:03
S39	27	and (gate electrode control cmos	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 12:11
S40	85		US-PGPUB; USPAT	OR	ON	2009/05/20 12:12

## 5/20/09 3:22:44 PM

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